

STATE OF NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION (See Issuing Division below)



		PERMIT*						
accompanying same	application, and ap	plicable	laws and regu	lations.	This permit	is als	o subject to the further conditupon acceptance of the permit.	chments ions and
Stream	-0006.1 FHA 0200 Encroachment	01		Applic	ation No			
Issuance Date JUN	UN 1 3 2002 Effectiv		e Date JUN 132		2002.	Expiration Date JUN 1 3 2007		
Name and Address of Applicant		Name and Address of Owner				Name and Address of Opera	tor	
NJ Division of 501 E. State SP. O. Box 433 Trenton NJ	9	estry	·					
Location of Activity/Facility (Street Address) Lot:			Issuing Division				Statute(s)	
Block: Twp.: Lawrence Township County: Mercer County			Land Use Regulation Program			ım	NJSA 13:1D-1 NJSA 58:10A-1 NJSA 58:16A-50, et. se	q.
Type of Permit Stream Encroachment					Maximum Approved Capacity, if applicable			
Construct Route 1 existing v	crossing over the	vele bri Delav	ware and Rar	itan C	anal, in ord	ler to	nmediately westerly of the provide connection to an he Township of Lawrence,	
Prepared By: Madhu Guru, PE							e gran	
(See pag	e 4 for Section (Chief's	signature.)			٠		
Revised Date	Approved by the Department of Environmental Protection							
	Name (Print or Type)				Title			
	Signature	<u></u>					_ Title	

This permit is revocable, or subject to modification or change at any time, pursuant to the applicable regulations, when in the judgement of the Department of Environmental Protection of the State of New Jersey such revocation, modification or change shall be necessary.

The issuance of the permit shall not be deemed to affect in any way action by the Department of Environmental Protection of the State of New Jersey on any future

The works, facilities, and/or activities shown by plans and/or other engineering data, which

are this day approved, subject to the conditions herewith established, shall be constructed and/or executed in conformity with such plans and/or engineering data and the said

No change in plans or specifications shall be made except with the prior written permission

This permit is subject to the following terms and conditions:

- of the Department of Environmental Protection of the State of New Jersey. 5. The granting of this permit shall not be construed to in any way affect the title or ownership of property, and shall not make the Department of Environmental Protection or the State a party in any suit or question of ownership.
- This permit does not waive the obtaining of Federal or other State or local government consent when necessary. This permit is not valid and no work shall be undertaken until such time as all other required approvals and permits have been obtained. 7. A copy of this permit shall be kept at the work site, and shall be exhibited upon request of

In cases of conflict, the conditions of this permit shall supersede the plans and/or

as detailed by the herein approved plans. Any construction, grading, removal of vegetation, or other activity at this site within or affecting a regulated flood plain, other than specifically approved by this permit or as detailed by the approved drawings, shall require additional approvals from the Department. The commencement of such regulated activities without the appropriate approvals shall be in violation of State law.

All activities authorized by this permit shall be completed within five years of the

engineering data. 9. Limit and Extent of Approval

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application.

conditions.

any person.

- This approval grants permission to the applicant and/or its agents to undertake an a. activity regulated by the State of New Jersey as described by the text of this permit and

- issuance date as listed on the first page of this document. At that time, this approval, if not previously revoked, shall automatically become null and void, and none of the activities referenced herein may commence or continue until a new approval has been
- granted by the Department. 10. Method of Construction
- All activities approved by this permit shall be performed under the supervision and a.

b.

- direction of a Professional Engineer licensed in the State of New Jersey, and shall be undertaken using the best management practices available. Furthermore, the site shall
 - be subject to inspection at any time by representatives of the Department to ensure the continuous application of the provisions of this permit. During the course of construction, neither the applicant nor its agents shall cause or

Stream Encroachment Permit No. 1107-02-0006.1 FHA 020001 Stream Encroachment Permit

Terms And Conditions

permit any unreasonable interference with the free flow of the stream by placing or dumping any materials, equipment, debris or structures within or adjacent to the stream corridor. Upon completion or abandonment of the work, the applicant and/or its agents shall remove and dispose of in a lawful manner all excess materials, equipment and debris from the stream corridor and adjacent lands.

Standards for Soil Erosion and Sediment Control in New Jersey (obtainable from local Soil Conservation District offices), or equal engineering specifications, to prevent eroded soil and sediment from entering adjacent waterways and wetlands at any time during and subsequent to construction. The Department reserves the right to order the suspension of any activity if unacceptable levels of erosion or turbidity result from the same. Furthermore, the applicant shall maintain the stream corridor as shown on the

All activities authorized by this permit shall be stabilized in accordance with the

- approved drawing/s for either such time as is required for the channel and/or banks to become reasonably stabilized, or for one year after completion of the project (as evidenced by a Certificate of Completion), whichever period of time is longer.
- 11. Responsibilities of Applicant The granting of this permit does not in any way relieve the applicant and/or its agents a.
- - from the responsibility for damages caused by any construction or activities hereby approved, nor does the Department accept responsibility for any structural designs.
- No construction authorized by this permit may begin until the enclosed permit acceptance form has been signed by the applicant and is returned to the Department. By signing and submitting this form, the applicant accepts this permit in its entirety and agrees to adhere to all of its terms and conditions. Please be advised that this permit may be declared null and void should it be determined that adequate
 - measures had not been taken by the applicant and/or its agents to ensure the continuous implementation of these terms and conditions. c. Within ten (10) days of the receipt of this permit by the applicant, this permit shall be recorded in its entirety in the office of the County Clerk or the Registrar of Deeds and Mortgages for each county where this permit is located. Verified notice of this
- action shall be forwarded to the Department immediately thereafter. d. The enclosed construction notice shall be completed by the applicant or its agent and submitted to the Department at least fourteen (14) days prior to the commencement of the herein approved activities.
- The enclosed completion report shall be completed by a Professional Engineer e. licensed in the State of New Jersey and submitted to the Department within thirty (30) days after completion of the herein approved activities.
- 12. The applicant shall be responsible for preserving and minimizing vegetative disturbances along the watercourses. Upon completion of the project, all temporarily disturbed upland
 - areas within or affecting the regulated flood plain must be restored to their original condition using native soils and indigenous vegetation. All temporary disturbances shall be replanted with woody vegetation to the maximum extent possible.
 - The applicant will be responsible for installing and maintaining a sediment barrier around all soils disturbed by construction that are sufficient to prevent the sedimentation of the watercourses and any of the tributaries.

Terms And Conditions

- 14. From March 15 and June 30 of each year, no near stream sediment generating activities shall be conducted that would adversely affect trout-stocked waters (D&R Canal) and their recreational use as well as any warmwater fish spawning in the canal or Shipetauken Creek during this time frame.
- 15. Any dewatering, if necessary, shall require a temporary sediment basin for settling suspended particulates prior to discharge. The return water shall be discharged in a way that will prevent scour erosion or increased turbidity in nearby streams, in accordance with the NJDOT standards for Soil Erosion and Sediment Controls.
- 16. All excavated material must be disposed of in a lawful manner outside of any regulated flood plain, open water, freshwater wetlands or adjacent transition areas, and in such a way as to not interfere with the positive drainage of the receiving area.
- 17. The drawings hereby approved are thirteen (13) sheets prepared by New Jersey Department of Transportation, undated, unrevised, entitled:
 - "ROUTE U.S. 1 PEDESTRIAN BRIDGE AT DELAWARE & RARITAN CANAL STATE PARK contract No. 950168",
 - "STREAM ENVIRONMENTAL PERMIT PLAN" Sheet no. 1 of 6,
 - "METHOD OF SECTIONS FOR NET-FILL CALCULATIONS", Sheet no. 3 of 6, dated March 22, 2002
 - "CROSS SECTIONS FOR NET- FILL CALCULATIONS", Sheet nos. 4, 5 and 6 of 6, dated March 22, 2002
 - "ENVIRONMENTAL PLAN", Sheet no. EP-1 and EP-2 of EP-2,
 - "LANDSCAPE PLAN", Sheet no. L-1 and L-2 of L-2,
 - "GENERAL PLAN AND ELEVATION 1" Sheet no. 40
 - "GENERAL PLAN AND ELEVATION 2 SHEET 1" Sheet no. 41
 - "GENERAL PLAN AND ELEVATION 2 SHEET II" Sheet no. 42
 - "GENERAL PLAN AND ELEVATION 3" Sheet no. 43

Madhu Guru, PE, Section Chief Bureau of Inland Regulation 6/13/02 Date